L Number	Hits	Search Text	DB	Time stamp
-	2	("6354147").PN.	USPAT;	2004/09/16 09:32
			US-PGPUB;	
			EPO; JPO;	:
			DERWENT	
-	14	("3851521" "4080837" "4445389" "4520320" "4896540"	USPAT	2004/09/16 09:19
·		"4932262" "5040415" "5083452" "5218197" "5363342" "5398542"		
		"5591922" "5741980" "5845033").PN.		
-	11	6354147.URPN.	USPAT	2004/09/16 09:19
-	8	(("6587798") or ("6351987") or ("6601458")).PN.	USPAT;	2004/09/16 09:53
			US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	2	("6502465").PN.	USPAT;	2004/09/16 09:53
			US-PGPUB;	
			EPO; JPO;	
		(100 74 70 11 1 11 100 000 71 1 11 11 11 70 70 11 11 11 70 70 71 11 11 11 11 11 11 11 11 11 11 11 11	DERWENT	2004/00/14/10 05
-·	14	("3851521" "4080837" "4445389" "4520320" "4896540"	USPAT	2004/09/16 10:07
		"4932262" "5040415" "5083452" "5218197" "5363342" "5398542"		
1	_	"5591922" "5741980" "5845033").PN.		
-	6	(US-6644111-\$ or US-6601458-\$ or US-6536291-\$ or US-6463813-\$ or	USPAT	2004/09/16 12:39
		US-6782150-\$ or US-6691584-\$).did.	TYOD A T	0004/00/16 10 40
-	0	((US-6644111-\$ or US-6601458-\$ or US-6536291-\$ or US-6463813-\$	USPAT	2004/09/16 12:40
		or US-6782150-\$ or US-6691584-\$).did.) and slope	TYOD AT	2004/00/16 12 40
-	1	((US-6644111-\$ or US-6601458-\$ or US-6536291-\$ or US-6463813-\$	USPAT	2004/09/16 12:40
	1	or US-6782150-\$ or US-6691584-\$).did.) and \$5magnetic\$5	USPAT	2004/09/16 12:41
-	1	((US-6644111-\$ or US-6601458-\$ or US-6536291-\$ or US-6463813-\$	USPAI	2004/09/16 12:41
,	0	or US-6782150-\$ or US-6691584-\$).did.) and \$5magnetic\$5	USPAT	2004/09/16 12:42
-	0	(slope near6 "k-w").clm. slope near6 "k-w"	USPAT	2004/09/16 12:42
-	191	(slope near6 ridge).clm.	USPAT	2004/09/10 12:42
-	2	(slope near6 ridge).clm.) and sound.clm.	USPAT	2004/09/16 12:44
-	6	("3952578" "4320659" "5770806" "5948959" "6354147"	USPAT	2004/09/16 12:43
_		(3932576 4320037 3770000 3940337 0334147	001711	2004/05/10 12:45
_	13	((slope near6 ridge).clm.) and sound	USPAT	2004/09/16 13:31
. [16	(("5392638") or ("5524475") or ("5546813") or ("5639667") or	USPAT;	2004/09/16 13:34
		("5718329") or ("6286360") or ("6354147") or ("6502465")).PN. or	US-PGPUB;	
		(2002/0062681).CCLS.	EPO; JPO;	
,			DERWENT	
	111200	73/\$7.ccls.	USPAT	2004/09/17 07:41
-	0	73/\$7.ccls. and "speed of sound"	USPAT	2004/09/17 07:42
	0	73/\$7.ccls. and "speed of sound".clm.	USPAT	2004/09/17 07:42
-	0	73/\$7.ccls. and ("speed of sound").clm.	USPAT	2004/09/17 07:42
_	240	73/\$7.ccls. and (speed near2 sound).clm.	USPAT	2004/09/17 09:15
-	13	(73/\$7.ccls. and (speed near2 sound).clm.) and (gas near5 (volume	USPAT	2004/09/17 08:50
		fraction)).clm.		
-	18	("2197370" "3264862" "3507146" "4236406" "4255964"	USPAT-	2004/09/17 08:33
		"5117676" "5141331" "5285675" "5360266" "5467637" "5501098"		
		"5524477" "5537854" "5635626" "5748492" "5768937"		
		"5886262" "5948967").PN.	1	
-	2	6279380.URPN.	USPAT	2004/09/17 08:35
-	5	("4845976" "5182523" "5412581" "5635626" "5932793").PN.	USPAT	2004/09/17 08:35
-	3	6244097.URPN.	USPAT	2004/09/17 08:36
-	96	gysling.in.	USPAT	2004/09/17 08:51
-	22	gysling.in. and (sound acoustic\$5)	USPAT	2004/09/17 08:51
-	18	(gysling.in. and (sound acoustic\$5)) and pressure.clm.	USPAT	2004/09/17 08:51
-	6	((gysling in. and (sound acoustic\$5)) and pressure.clm.) and slope	USPAT	2004/09/17 09:02
	2	("6609069").PN.	USPAT;	2004/09/17 09:02
		·	US-PGPUB;	
			EPO; JPO;	
		(///CC000COID TD1)	DERWENT	2004/20/17 22 17
•	l I	(("6609069").PN.) and sound	USPAT;	2004/09/17 09:15
			US-PGPUB;	
			EPO; JPO;	
		12.27.56 DM Dec. 1	DERWENT	l

Search History 9/17/04 12:27:56 PM Page 1

-	4	("3781895" "4717159" "5948959" "6354147").PN.	USPAT	2004/09/17 09:03
-	0	("speed of sound").clm.	USPAT;	2004/09/17 09:15
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	42	(73/\$7.ccls. and (speed near2 sound).clm.) and (pressure near2 (sens\$4	USPAT	2004/09/17 09:17
		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge		
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.		
. ,	16	((73/\$7.ccls. and (speed near2 sound).clm.) and (pressure near2 (sens\$4	USPAT	2004/09/17 09:17
•		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge		
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.		
) and volumetric		
-	9	(((73/\$7.ccls. and (speed near2 sound).clm.) and (pressure near2 (sens\$4	USPAT	2004/09/17 09:20
	:	evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge		
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.		
•) and volumetric) and (gas fuel air) near4 (fraction volume)		
-	9	(((((73/\$7.ccls. and (speed near2 sound).clm.) and (pressure near2 (sens\$4	USPAT	2004/09/17 09:20
		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge		
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.		
) and volumetric) and (gas fuel air) near4 (fraction volume)) and velocity		
-	5	("3851521" "4445389" "4896540" "5845033" "6151958").PN.	USPAT	2004/09/17 09:24
-	0	6732575.URPN.	USPAT	2004/09/17 09:24
-	14	("2929248" "3840051" "4646575" "4875377" "5138888"	USPAT	2004/09/17 09:58
		"5495872" "5529093" "5546812" "5597961" "5654551" "5705753"		
		"5762107" "5773726" "6298735").PN.		
-	0	6651514.URPN.	USPAT	2004/09/17 10:00